

Basalt or Greenstone



- Dark greenish gray to black
- Tiny to no visible crystalline matrix or grains
- May have small holes (vesicles), sometimes filled with silica minerals
- May form large rounded “pillow” shapes on outcrop

Chert



- Typically red, but may be green, yellow, pink or white
- No visible crystalline matrix or grains
- Glassy appearance and fracture
- Small clear spheres (radiolaria) may be visible
- Forms ribbon-like beds on outcrop

Graywacke Sandstone



- Greenish gray
- Visible sand-size grains and sometimes pebbles
- Few clear quartz grains and many tiny volcanic rock fragments
- Typically forms thick sandy beds with thinner dark shale interbeds on outcrop

Serpentine



- Typically bluish green
- Often has slick or waxy appearing surface
- Bronze-color crystals sometimes visible
- Fibrous veins of asbestos common
- Typically forms large rounded blocks on outcrop

Granite



- Speckled cream to pink or gray
- Medium- to large-size crystalline texture
- Clear, cream or pink and black crystals
- Typically forms massive rock bodies on outcrop

Dacite or Andesite (volcanic)



- Cream to pink or greenish gray
- “Sugary” crystalline texture
- Tiny greenish, cream or pink, and black crystals
- Typically forms massive rock bodies on outcrop, sometimes with hexagonal joints